

Substitute for form 1449A/PTO			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(use as many sheets as necessary)			
Sheet	1	of	3
Complete if Known			
Application Number		10/788,768	
Filing Date		February 27, 2004	
First Named Inventor		Patrick C. Lilley	
Group Art Unit		2191	
Examiner Name		Steelman, Mary J.	
Attorney Docket Number		15431US02	

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1.	2004/0261073 A1	12/23/2004	Herle et al		
2.	2004/0261072 A1	12/23/2004	Herle		
3.	2005/0216903 A1	09/29/2005	Schaefer		
4.	2005/0216902A1	09/29/2005	Schaefer		
5.	2003/0186689 A1	10/02/2003	Herle et al		
6.	2003/0162533 A1	08/28/2003	Moles et al		
7.	2005/0160195 A1	07/21/2005	Bruner et al		
8.	2004/0152455 A1	08/05/2004	Herle		
9.	2005/0144612 A1	06/30/2005	Wang et al		
10.	2005/0144609 A1	06/30/2005	Rothman et al		
11.	2004/0133887 A1	07/08/2004	Herle et al		
12.	2003/0121032 A1	06/26/2003	Cho et al		
13.	2002/0069259 A1	06/06/2002	Kushwaha et al.		
14.	2002/0112046 A1	08/15/2002	Kushwaha et al.		
15.	2002/0112047 A1	08/15/2002	Kushwaha et al.		
16.	2004/0117785 A1	06/17/2004	Kincaid		
17.	2004/0111723 A1	06/10/2004	Moles et al		
18.	2005/0097544 A1	05/05/2005	Kim		
19.	2003/0084435 A1	05/01/2003	Messer et al		
20.	2003/0074658 A1	04/17/2003	Kim		
21.	2002/0072359 A1	03/13/2002	Moles et al		
22.	2005/0060699 A1	03/17/2005	Kim et al		
23.	2004/0054995 A1	03/18/2004	Lee		
24.	2004/0034853 A1	02/19/2004	Gibbons et al		
25.	2004/0031031 A1	02/12/2004	Rudelic		
26.	2003/0027563 A1	02/06/2003	Herle et al		
27.	2003/0023964 A1	01/30/2003	Rajaram et al		
28.	2004/0015952 A1	01/22/2004	Lajoie et al		
29.	5,084,816 A	01/28/1992	Boese et al		
30.	5,968,182 A	10/19/1999	Chen et al		
31.	6,018,747 A	01/25/2000	Burns et al		
32.	6,138,249 A	10/24/2000	Nolet		

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				Examiner Name	Steelman, Mary J.
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		Number-Kind Code ² (if known)			
	33.	6,199,204	03/06/2001	International Business Machines	
	34.	6,209,127	03/27/2001	Mori et al.	
	35.	6,301,710 B1	10/09/2001	Fujiwara	
	36.	6,334,212	12/25/2001	Matsushita Electric Industrial Co., Ltd.	
	37.	6,343,379	01/29/2002	Ozawa et al.	
	38.	6,381,740 A	04/30/2002	Miller et al	
	39.	6,408,434 B1	06/18/2002	Fujiwara	
	40.	6,526,574 B1	02/25/2003	Jones	
	41.	6,615,038 B1	09/02/2003	Moles et al	
	42.	6,615,404 A	09/02/2003	Garfunkel et al	
	43.	6,668,336 B2	12/23/2003	Lasser	
	44.	6,725,056 B1	04/20/2004	Moles et al	
	45.	6,725,392 B1	4/20/2004	Frey et al	
	46.	6,832,373 B2	10/28/2004	O'Neill	
	47.	6,836,657 B2	05/13/2004	Ji et al	
	48.	6,925,467 B2	05/13/2002	Gu et al	
	49.	6,928,108 A	08/09/2005	Nelson et al	
	50.	6,970,917 B1	11/29/2005	Kushwaha et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
51.	JP7-219780		1995-08-18	NTT Data Tsushin KK		
52.	EP0717353A2		1996-06-19	AT&T Corp.		
53.	JP8-255104		1996-10-01	AT&T Corp.		
54.	JP11-272454		1999-10-08	International business Machines Corporation		
55.	JP7-160490		1995-06-23	Nippondenso Co. Ltd.		
56.	JP11-345127		1999-12-14	Matsushita Electric Industrial co., Ltd.		
57.	JP11-003223		1999-01-06	Canon Inc.		

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OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
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	58.	COMPUTER DICTIONARY MICROSOFT PRESS THIRD EDITION, pp. 88, 190, 1997
	59.	"Notice of Reasons for Rejection", Japanese Office Action Reference No. B027803, Mailing No. 415807, Mailing Date Nov. 8, 2005 for Patent Application No. 2002-543291, with English Translation, pages 1-13
	60.	"Transcript of Decision of Final Rejection", Japanese Office Action Reference No. B027803, Mailing No. 236268, Mailing Date June 6, 2006 for Patent Application No. 2002-543291, with English Translation, pages 1-10

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